



# COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

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## LIVESTOCK

### SOUTH AUSTRALIA

31 MARCH 1968

#### SCOPE

This bulletin presents information relating to livestock numbers in South Australia at 31 March 1968 and gives particulars of dairy production, the wool clip, and livestock slaughterings, for the year 1967-68. Most of the details have been compiled from information obtained in the annual collection of agricultural, pastoral, and dairying statistics. Figures for preceding years are shown for comparison.

In tables where figures have been rounded, discrepancies between totals and sums of components are due to rounding.

#### COMMENT

Sheep numbers at 31 March 1968 were 16,405,300, the lowest since 1964 and 1,458,400 less than the number at 31 March 1967. Cattle numbers increased by 8,200 and were only 1,300 less than the record number at 31 March 1965.

Pig numbers at 31 March 1968 were the highest ever recorded in South Australia, exceeding the previous record in 1966 by 18,700.

The decline in sheep and lamb numbers was general throughout most of the State, with small increases being recorded for Kangaroo Island, the southern counties of Western Division and the north eastern and north western areas of Outside of Counties.

#### LIVESTOCK NUMBERS

The numbers of livestock of each kind in South Australia at 31 March of each of the last two years are set out in the following table. Numbers of livestock within each county at 31 March 1968 are shown in Table 2.

TABLE 1 - LIVESTOCK NUMBERS, SOUTH AUSTRALIA

Classification	31 March 1967	31 March 1968
	'000	
<b>SHEEP</b>		
Under 1 year	3,779.6	3,533.5
1 year and over	14,084.0	12,871.7
Total	17,863.6	16,405.3
<b>CATTLE</b>		
Cows for milk production (a)	177.0	164.0
Other cattle for milk production	70.6	67.1
Cattle for meat production	439.4	464.1
Total	687.0	695.2
<b>PIGS</b>	222.3	242.3

(a) Includes house cows and springing heifers.



TABLE 2 - LIVESTOCK IN DIVISIONS AND COUNTIES, SOUTH AUSTRALIA, 1967-68

DIVISION & County	SHEEP					CATTLE		PIGS  (a)
	Lambs (a)	Total (a)	Sheep and Lambs Shorn (b)	Wool Clip (b)	Ewes to be Mated 1968	For Production of		
						Milk(a)	Meat(a)	
	No.	No.	No.	Lb.	No.	No.	No.	No.
CENTRAL								
Adelaide	56,403	367,410	479,690	4,491,879	182,567	47,145	18,635	20,545
Carnarvon	199,744	810,436	897,959	8,702,690	317,745	1,406	13,502	2,644
Eyre	33,006	173,510	229,898	2,543,372	80,349	2,120	814	5,339
Fergusson	139,014	602,136	712,733	8,023,343	295,039	3,583	9,339	13,147
Gawler	38,043	203,891	294,067	3,129,669	106,475	3,099	1,826	18,732
Hindmarsh	114,770	571,343	699,117	6,828,624	301,523	48,305	23,944	11,474
Light	83,419	389,177	499,918	5,499,170	176,352	7,057	3,459	14,179
Sturt	64,522	318,657	426,160	4,566,900	155,102	21,492	4,632	12,452
LOWER NORTH								
Burra	45,535	211,489	291,167	3,186,987	105,559	344	1,124	597
Daly	90,992	444,553	546,800	5,735,932	265,568	2,893	3,686	23,371
Kimberley	15,093	66,902	88,898	948,983	28,907	81	305	207
Stanley	125,749	534,082	712,250	7,624,838	277,728	4,775	6,172	12,305
Victoria	90,855	391,319	527,608	5,610,338	205,601	2,576	3,778	10,639
UPPER NORTH								
Blachford	1,912	29,693	39,469	511,175	18,066	23	354	46
Dalhousie	52,034	216,336	287,304	3,325,279	114,159	1,118	1,992	1,935
Derby & Lytton	13,496	54,451	57,505	665,564	31,297	4	960	--
Frome	64,286	287,207	349,315	3,898,913	138,916	1,853	2,318	3,782
Granville	15,831	69,087	79,092	1,148,815	30,229	53	276	2
Hanson	12,430	60,067	65,420	843,525	28,656	34	167	37
Herbert	16,043	77,428	85,231	967,687	44,049	12	404	76
Newcastle	15,020	82,263	114,628	1,343,538	36,763	98	601	198
Taunton	8,023	56,442	58,483	688,301	30,709	3	1,033	--
SOUTH EASTERN								
Buckingham	204,551	830,754	1,058,521	10,563,940	385,151	3,935	22,050	5,179
Cardwell	116,365	455,464	547,295	5,573,662	212,968	765	15,665	694
Grey	289,955	1,450,768	1,758,103	16,633,107	569,868	44,437	85,282	13,162
MacDonnell	179,550	917,917	1,064,253	10,038,668	397,186	3,576	30,439	3,473
Robe	305,004	1,513,804	1,808,186	17,156,312	590,009	5,471	51,318	2,223





TABLE 2 - LIVESTOCK IN DIVISIONS AND COUNTIES, SOUTH AUSTRALIA, 1967-68 (concluded)

DIVISION & County	SHEEP					CATTLE		PIGS
	Lambs (a)	Total (a)	Sheep and Lambs shorn(b)	Wool Clip (b)	Ewes to be mated 1968	For production of		
						Milk(a)	Meat(a)	
	No.	No.	No.	Lb.	No.	No.	No.	(a)
WESTERN								
Bosanquet	9,100	48,633	52,614	667,298	18,010	8	45	52
Buxton	23,359	116,077	157,466	1,772,535	62,719	186	1,393	1,878
Dufferin	23,671	102,108	105,984	1,213,123	40,633	90	722	690
Flinders	129,962	616,021	662,565	7,418,049	220,631	1,756	7,401	4,786
Hopetoun	11,886	37,521	37,379	384,653	13,217	55	117	24
Hore-Ruthven	14,362	77,754	87,748	893,726	33,813	2	787	-
Jervois	135,360	557,147	667,807	7,431,397	286,839	1,071	3,111	3,681
Kintore	10,562	45,336	43,403	488,463	17,288	77	139	254
Le Hunte	40,449	178,359	212,491	2,295,384	81,983	391	1,749	5,680
Manchester	12,400	64,498	68,724	800,740	26,080	-	363	126
Musgrave	73,537	343,522	378,890	3,983,016	122,047	400	2,697	1,799
Robinson	57,219	264,216	280,912	2,845,397	99,762	485	1,339	4,222
Way	25,095	110,200	120,272	1,357,219	48,375	277	502	1,631
York	9,229	51,940	53,857	685,362	14,207	252	96	2,019
MURRAY MALLEE								
Albert	28,160	157,392	187,253	1,986,603	93,242	1,124	717	3,244
Alfred	36,149	145,477	159,552	1,750,178	78,376	1,185	1,994	5,279
Buccleuch	110,796	537,123	644,693	7,101,253	290,857	2,112	6,026	10,746
Chandos	57,989	296,609	363,430	4,056,726	175,684	853	619	9,609
Hamley	9,025	51,434	58,542	648,718	19,793	1,165	435	1,520
Russell	72,390	282,385	323,282	3,305,048	144,432	13,147	11,969	6,992
Young	4,409	34,503	39,147	443,694	14,214	117	69	1,478
OUTSIDE OF COUNTIES								
North-Eastern	95,157	359,629	346,845	4,565,888	180,082	35	38,639	5
Northern	21,852	161,367	185,723	2,200,448	87,161	26	13,522	13
North-Western	129,770	579,417	583,307	7,036,533	244,536	43	65,582	153
DIVISIONS								
Central	728,921	3,436,560	4,239,542	43,785,647	1,615,152	134,207	76,151	98,512
Lower North	368,224	1,648,345	2,166,723	23,107,078	883,363	10,669	15,065	47,119
Upper North	199,075	932,974	1,136,447	13,392,797	472,844	3,198	8,105	6,076
South Eastern	1,095,425	5,168,707	6,236,358	59,965,689	2,155,182	58,184	204,754	24,731
Western	576,191	2,613,332	2,930,112	32,236,362	1,085,604	5,050	20,461	26,842
Murray Mallee	318,918	1,504,923	1,775,899	19,292,220	816,598	19,703	21,829	38,868
Outside of Counties	246,779	1,100,413	1,115,875	13,802,869	511,779	104	117,743	171
TOTAL STATE	3,533,533	16,405,254	19,600,956	205,582,662	7,540,522	231,115	464,108	242,319

(a) Numbers at 31 March 1968.

(b) Year ended 31 March 1968.



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SHEEP AND LAMBS The number of sheep and lambs at 31 March 1968 was 16,405,300 being 1,458,300 less than the number in March 1967.

TABLE 3 - NUMBER OF SHEEP AND LAMBS, SOUTH AUSTRALIA

Classification	At 31 March				
	1964	1965	1966	1967	1968
	'000				
Rams	199.2	207.9	217.9	220.0	214.6
Breeding ewes	7,545.1	7,938.2	8,165.7	8,331.5	7,751.0
Other ewes	772.4	812.5	830.7	803.8	788.5
Wethers	4,277.0	4,515.4	4,694.0	4,728.7	4,117.7
Lambs	3,608.8	3,814.6	4,084.9	3,779.6	3,533.5
Total	16,402.5	17,288.6	17,993.1	17,863.6	16,405.3

TABLE 4 - BREEDS OF SHEEP, SOUTH AUSTRALIA

Breed	At 31 March				
	1964	1965	1966	1967	1968
	'000				
Merino	13,897.1	14,581.2	14,981.0	14,856.9	13,418.1
Corriedale	923.0	1,003.2	1,092.9	1,158.6	1,113.0
Polwarth	80.8	99.8	104.0	104.4	113.9
Other & unspecified breeds	117.3	115.0	119.8	126.9	155.8
Merino Comeback	257.7	284.2	260.7	220.1	213.6
Crossbred	1,126.6	1,205.2	1,434.7	1,396.7	1,391.0
Total	16,402.5	17,288.6	17,993.1	17,863.6	16,405.3

During 1967 there were 7,638,100 ewes mated, from which 5,889,100 lambs were marked. The lambing percentage was 77.10; the highest lambing percentage recorded in South Australia was 79.93 in 1956.

TABLE 5 - LAMBING, SOUTH AUSTRALIA

Particulars	Unit	1963	1964	1965	1966	1967
Ewes mated	'000	6,850.3	7,191.4	7,505.3	7,582.8	7,638.1
Lambs marked	'000	5,402.3	5,738.7	5,953.9	5,973.9	5,889.1
Lambing percentage	%	78.86	79.80	79.33	78.78	77.10

Farmers indicated that they intended to mate a total of 7,540,500 ewes in 1968; 4,973,400 to Merino, 587,200 to Corriedale and Polwarth, 728,500 to other longwool, and 1,251,500 to shortwool rams.



WOOL PRODUCTION The estimated wool production in 1967-68 of 222,667,000 lb is 14,826,000 lbs less than in 1966-67 and the lowest since 1964-65.

TABLE 6 - SHEEP SHORN AND WOOL PRODUCED, SOUTH AUSTRALIA

Particulars	Unit	1963-64	1964-65	1965-66	1966-67	1967-68
Sheep and lambs shorn	'000	17,636	18,743	19,751	20,035	19,601
Total clip, crutchings, etc.	'000 lb	194,787	200,059	212,745	220,372	205,583
Average per fleece	lb	11.04	10.67	10.77	11.00	10.49
Total wool production (a)	'000 lb	210,500	215,736	229,633	237,493	222,667 (b)
Value of production	\$'000	113,409	94,328	103,635	104,588	79,925 (b)
Average price (greasy), Adelaide sales	cent	54.22	44.14	46.71	45.22	37.59

(a) Includes fellmongered wool, wool exported on skins, and dead wool.

(b) Preliminary figures.

CATTLE

The following table shows the numbers of cattle in South Australia at 31 March in each of the years 1965 to 1968. Although total cattle numbers at 31 March 1968 increased by 8,200 from the number of 687,000 at 31 March 1967, the number of cattle for milk production decreased by 16,600.

TABLE 7 - CATTLE NUMBERS, SOUTH AUSTRALIA

Classification	31 March			
	1965	1966	1967	1968
	'000			
<b>CATTLE FOR MILK PRODUCTION</b>				
Cows - In milk	97.6	92.7	89.7	82.1
Dry	61.2	62.3	58.8	56.8
Heifers - Springing	23.7	21.2	21.9	18.2
Other	25.9	24.6	25.3	24.1
Bulls (a)	6.7	6.2	6.0	5.5
Calves (b) - Bull (a)	2.1	2.3	2.2	2.0
Heifer	37.9	38.4	37.1	35.5
House cows	6.7	6.3	6.7	6.9
Total cattle for milk production	261.8	253.9	247.7	231.1
<b>CATTLE FOR MEAT PRODUCTION</b>				
Cows and heifers	222.5	233.0	238.7	257.0
Bulls (a)	9.3	9.5	10.2	10.8
Calves (b) - Bull (a)	2.8	2.9	3.5	3.6
All other	126.7	118.2	125.0	135.7
Other cattle	73.4	72.5	62.0	57.1
Total cattle for meat production	434.7	436.1	439.4	464.1
<b>TOTAL CATTLE</b>	696.5	690.0	687.0	695.2

(a) Used or intended for service

(b) Under one year



DAIRY PRODUCTION The production of milk and of cheese during 1967-68 was the lowest since 1960-61.

TABLE 8 - DAIRY PRODUCTION, SOUTH AUSTRALIA

Production	Unit	Year ended 30 June				
		1964	1965	1966	1967	1968(a)
Butter	'000 lb	16,791.3	17,391.6	16,325.8	15,244.6	12,268.4
Cheese	'000 lb	34,235.7	38,836.1	36,281.1	38,598.4	32,541.6
Bacon and ham	'000 lb	8,075.8	8,562.3	9,196.4	9,863.7	8,313.6
Total milk production	'000 gal	97,523.3	102,330.0	98,397.8	98,727.3	88,059.1

(a) Preliminary figures.

### PIGS

Table 9 shows number of pigs in South Australia at 31 March in each of the years 1964 to 1968. The number at 31 March 1968 was 18,700 greater than the previous record number of 223,600 in 1966.

TABLE 9 - NUMBER OF PIGS, SOUTH AUSTRALIA

Classification	At 31 March				
	1964	1965	1966	1967	1968
	'000				
Boars	3.3	3.8	4.0	3.9	4.1
Breeding sows	22.7	27.9	29.3	28.6	32.3
All other	127.4	164.2	190.2	189.9	205.9
Total	153.4	195.9	223.6	222.3	242.3

### POULTRY

Table 10 shows number of poultry in South Australia at 31 March in each of the years 1964 to 1968. These figures do not include numbers held or sold by persons not included in the Agricultural and Pastoral collection (e.g. keepers of poultry in backyards).

TABLE 10-NUMBER OF POULTRY, SOUTH AUSTRALIA

Classification	At 31 March				
	1964	1965	1966	1967	1968
	'000				
Fowls - Hens and pullets	1,534.3	1,553.2	1,405.2	1,630.9	1,733.1
Other Fowls and chickens	495.5	508.3	752.5	1,102.6	1,357.0
Ducks	55.2	58.8	70.9	82.7	78.9
Turkeys	55.3	60.5	71.1	78.5	61.8
Geese	18.6	18.4	17.2	18.5	17.8





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LIVESTOCK  
SLAUGHTERINGS

Table 11 shows details of slaughterings; numbers include slaughterings in abattoirs, on farms, and in factories producing bacon, etc.

TABLE 11 - LIVESTOCK SLAUGHTERINGS, SOUTH AUSTRALIA

Classification	Year ended 30 June				
	1964	1965	1966	1967	1968
	'000				
Sheep	1,567.8	1,580.6	1,981.4	1,979.3	2,497.4
Lambs	1,427.8	1,519.4	1,492.7	1,378.4	1,521.5
Cattle & Calves	279.2	275.3	277.2	264.7	244.7
Pigs	213.5	240.8	298.3	316.2	309.8 (a)

(a) Preliminary figures.

LIVESTOCK  
MORTALITY

The reported losses of livestock from all causes in South Australia for the years ended 31 March 1964 to 1968, were as follows:

TABLE 12 - LIVESTOCK MORTALITY, SOUTH AUSTRALIA

Classification	Year ended 31 March				
	1964	1965	1966	1967	1968
	'000				
Sheep	448.7	455.5	472.1	511.7	648.4
Lambs (after marking)	144.4	139.5	148.6	154.6	197.8
Cattle	21.2	20.5	33.0	20.7	19.8
Pigs	14.0	16.5	18.5	19.5	20.1

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